

10/036,810

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,804,959 B2  
DATED : October 19, 2004  
INVENTOR(S) : Michael J. Sinclair

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 12,

After line 21, insert the following claims:

32. The actuator of claim 22 in which the floating cold beam is wider along a central region than at the cold beam ends.

33. The actuator of claim 19 in which the thermal half-beams are tapered from their centers toward their ends.

Signed and Sealed this

Third Day of May, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*